

### **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application.

#### **Listing of Claims:**

1.       **(Currently Amended)** A process for using liquid print color in a printing process in which the print color is transferred from one transfer device onto another transfer device and/or onto a printing medium, comprising the step of: reducing at least one liquid component of the print color by heating the print color by irradiation with standing microwaves ~~are used~~ which are generated by at least one resonator, absorption capacity of the print color being raised by an admixture, accomplished azeotropically, of a liquid component with a high absorption capacity for microwaves, wherein the admixture is accomplished with at least two liquid components of unlike phases, of which at least one liquid component has a high absorption capacity for microwaves.

2       **(Original)** A process according to Claim 1, wherein the reducing step occurs before the transfer.

3.       **(Original)** A process according to Claim 1, wherein the reducing step occurs after the transfer.

4.       **(Original)** A process according to Claim 1, wherein the reducing step occurs in part before and in part after the transfer.

5.       **(Cancelled)**

6.       **(Cancelled)**

7.       **(Cancelled)**

8. **(Previously Presented)** A process according to Claim 1, wherein the absorption capacity of the print color is raised by using an additive with a high absorption capacity for microwaves.

9. **(Cancelled)**

10. **(Cancelled)**

11. **(Cancelled)**

12. **(Currently Amended)** A process according to Claim ~~11~~ 1, wherein one of the liquid components is emulsified into the other liquid component.

13. **(Original)** A process according to Claim 12, wherein the emulsification is supported or promoted by at least one additive.

14. **(Previously Presented)** A process according to Claim 1, wherein the printing medium is heated.

15. **(Previously Presented)** A process according to Claim 1, wherein at least one physical process parameter of the irradiation with microwaves is controlled or regulated as a function of a parameter that is correlated with the energy input into the printing medium onto which print color has been transferred.

16. **(Original)** A process according to Claim 15, wherein the output of the microwave emitter is regulated as a function of the energy input, such that when the energy input is too low the output is raised and when the energy input is too high the output is lowered so that on average an essentially constant, suitable energy input is maintained.

17. **(Original)** A process according to Claim 16, wherein the speed of the printing medium's travel through an area being irradiated with microwaves is regulated as a function of energy input such that when the energy input

is too low the printing medium is fused at a lower speed and when the energy input is too high the printing medium is fused at a higher speed.

18.     **(Original)** A process according to Claim 15, wherein the microwave emitter is adjusted as a function of energy input.

19.     **(Original)** A process according to Claim 15, wherein the temperature of the printing medium is used as the parameter to be correlated with the energy input.

20.     **(Original)** A process according to Claim 15, wherein the efficiency of the energy input is used as the parameter to be correlated with the energy input.

21.     **(Original)** A process according to Claim 15, wherein standing microwaves are used which are generated by at least one resonator, and the reflected power or energy of the resonator containing either partially or wholly a printing medium is measured as the parameter to be correlated with the energy input and is then compared with the output from the microwave emitter.

22.     **(Original)** A process according to Claim 21, wherein in a microwave frequency range between 100 MHz and 100 GHz a frequency is selected which is outside of the approved ISM frequencies and which in a ratio of microwave energy absorbed by the toner to the total microwave energy absorbed favors increased microwave energy absorbed by the toner.

23.     **(Original)** A process according to Claim 22, wherein a resonator for the microwaves is used which oscillates partially or completely with a component of movement that is perpendicular to the direction of travel of the printing medium that is passing through the area being irradiated with microwaves.

Claims 24. - 56.     **(Cancelled)**